s Docket No.: 07985-01200

THE-UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James A. Laugharn, Jr. et al. Serial No.: 09/530,478

Art Unit : 1623

Examiner: James O. Wilson

Filed

: April 28, 2000

Title

: PRESSURE-ENHANCED EXTRACTION AND PURIFICATION

Commissioner for Patents

Washington, D.C. 20231

RESPONSE

In response to the action mailed July 16, 2002, please amend the application as follows:

In the claims:

Please cancel claims 1-5, 9, 11, 13-17, 59-67, 69-71, 74, 77, 93-95, 97 and 100-102 without prejudice.

Please amend claim 72 as follows:

72. (Amended) A method of releasing molecules from cells, the method comprising:

exposing the cells to an elevated pressure of at least 500 psi in a pressure chamber to

form lysed cells;

whereby the molecules are released from the lysed cells within the pressure chamber. --

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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